

Academic Year 2024/25

Bachelor of Science with Honours in Physical Geography

UCAS Code: FH82

Bachelor of Science in Physical Geography (with Placement Year)

Internal Code: 1699U (4 years)

Bachelor of Science with Honours in Physical Geography (with International Study Year)

UCAS Code: 1818U (4 years)

Notes

- (i) These programme regulations should be read in conjunction with the University's Taught Programme Regulations.
- (ii) All optional modules are offered subject to the constraints of the timetable and to any restrictions on the number of students who may be taught on a particular module. Not all modules may be offered in all years and they are listed subject to availability.
- (iii) Unless otherwise stated under 'Type', modules are not core.
- (iv) A compulsory module is a module which a student is required to study.
- (v) A core module is a module which a student must pass, and in which a fail mark may neither be carried nor compensated; such modules are designated by the board of studies as essential for progression to a further stage of the programme or for study in a further module.
- (vi) All modules are delivered in Linear mode unless stated otherwise as Block, eLearning or distance learning.

1. Stage 1

- (a) Unless otherwise stated modules are not core.
- (b) All candidates shall take the following compulsory modules:

Code	Descriptive title	Total Credits	Credits Sem 1	Credits Sem 2	Level	Type	Mode
GEO1019	Physical Geography Field course: Landforms, processes and field techniques	20		20	4	Compulsory	
GEO1020	Introduction to Physical Geography	20	20		4	Compulsory	
GEO1025	Mapping a changing world: GIS for Geographers	20		20	4	Compulsory	
GEO1026	Becoming a Geographer	20	10	10	4	Compulsory	

- (c) All candidates shall take 40 credits of optional modules from the following list, though with the approval of the Degree Programme Director alternative optional modules may be selected.

<i>Code</i>	<i>Descriptive title</i>	<i>Total Credits</i>	<i>Credits Sem 1</i>	<i>Credits Sem 2</i>	<i>Level</i>	<i>Type</i>	<i>Mode</i>
CEG1702	Geographic Information Systems (GIS)	10	10		4		
CEG1705	Global Navigation Satellite Systems (GNSS)	10		10	4		
CEG1706	Earth Observation	10	10		4		
GEO1010	Interconnected World	20	20		4		
GEO1023	Environment and Society	20	10	10	4		
NES1503	The Marine Environment	20		20	4		

2. Stage 2

(a) All candidates shall take the following compulsory modules:

<i>Code</i>	<i>Descriptive title</i>	<i>Total Credits</i>	<i>Credits Sem 1</i>	<i>Credits Sem 2</i>	<i>Level</i>	<i>Type</i>	<i>Mode</i>
GEO2127	Doing Physical Geography Research: Theory and Practice	20	10	10	5	Compulsory	
GEO2137	Key Methods for Physical Geographers	20	20		5	Compulsory	

(b) All candidates shall take 60 credits of optional modules normally selected from the following lists below:

<i>Code</i>	<i>Descriptive title</i>	<i>Total Credits</i>	<i>Credits Sem 1</i>	<i>Credits Sem 2</i>	<i>Level</i>	<i>Type</i>	<i>Mode</i>
CEG2704	GIS Methods and Applications	10		10	5		
CEG2709	Satellite Earth Observation	10		10	5		
GEO2136	Global Environmental Change	20		20	5		
GEO2141	Geohazards	20	10	10	5		
GEO2226	Glacial Environments	20	10	10	5		
GEO2229	River Catchment Dynamics	20	20		5		
NES2209	Research Methods in Environmental Pollution	20	20		5		

(c) All candidates shall take one of the following fieldtrip modules:

<i>Code</i>	<i>Descriptive title</i>	<i>Total Credits</i>	<i>Credits Sem 1</i>	<i>Credits Sem 2</i>	<i>Level</i>	<i>Type</i>	<i>Mode</i>
GEO2037	Ireland Field course	20		20	5		
GEO2125	UK Field course Research Project	20		20	5		

GEO2233	Humans vs Nature in the Netherlands (Netherlands Field Course)	20		20	5		
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(d) With the approval of the Degree Programme Director alternative optional modules to those listed in b may be selected (maximum 20 credits).

3. Year 3 (Placement or International Study Year')

(e) On completion of Stage 2 and before entering Stage 3, candidates may as part of their studies for the degree spend a year in a placement with an approved organisation or undertake an international study year. Permission to undertake either is subject to the approval of the Degree Programme Director. Students who are required to re-sit their Stage 2 assessment must delay the start of their placement or international study year until they have done so. Students who fail Stage 2 may not complete a placement or international study year.

Code	Descriptive title	Total Credits	Credits Sem 1	Credits Sem 2	Credits Sem 3	Level	Type	Mode
ISY3000	International Study Year Module	120	60	60	0	6		
NCL3000	Careers Service Placement Year Module	120	60	60	0	6		Blended Learning

Placement and International Study Year opportunities will be guided by national and institutional policy at the time.

4. Stage 3

(a) All candidates (except those taking GEO3115 Exchange) shall take the following compulsory module:

Code	Descriptive title	Total Credits	Credits Sem 1	Credits Sem 2	Level	Type	Mode
GEO3099	Dissertation	40	20	20	6		

(b) Candidates taking GEO3115 (Student Exchange) or those advised to by the DPD and PEC committee, shall take the following compulsory module:

Code	Descriptive title	Total Credits	Credits Sem 1	Credits Sem 2	Level	Type	Mode
GEO3098	Geography Dissertation	40	20	20	6		

(c) All candidates shall take 60 credits of optional modules normally selected from the following list:

Code	Descriptive title	Total Credits	Credits Sem 1	Credits Sem 2	Level	Type	Mode
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ARA3295	Fundamentals of Digital Humanities: Computer literacy, data analysis and GIS	20	20		6		
CEG3701	Residential GIS Fieldcourse	20	20		6		
CEG3707	Geohazards and Deformation of the Earth	10	10		6		
GEO3128	Polar Environments	20	20		6		
GEO3147	Palaeoclimates	20		20	6		
GEO3152	Applied Fluvial Geomorphology	20	20		6		
GEO3157	Geohazards and Risk	20	10	10	6		
GEO3165	Coastal Environments	20		20	6		

(d) Candidates may spend Semester 1 studying abroad and take the following module, subject to agreeing an overall selection of modules with the module leader and with permission from the DPD:

Code	Descriptive title	Total Credits	Credits Sem 1	Credits Sem 2	Level	Type	Mode
GEO3115	Student Exchange Semester 1	40	40		6		

(e) With the approval of the Degree Programme Director alternative optional modules to those listed above may be selected. Recommended outside options include:

Code	Descriptive title	Total Credits	Credits Sem 1	Credits Sem 2	Level	Type	Mode
NCL3007	Career Development for Final Year Students	20	10	10	6		
Any other DPD-approved Level 6 module							

NB: Travel and study abroad will be guided by institutional policy and governmental guidance at the time.

4. Assessment methods

Details of the assessment pattern for each module are explained in the module outline.

5. Degree classification

Candidates will be assessed for degree classification on the basis of all the modules taken at Stages 2 and 3 with the weighting of the stages being 1:2 for Stage 2 and Stage 3 respectively.

All candidates are required, as an integral part of the degree programme, to carry out such supervised fieldwork as may be arranged, and to attend supervised field-based modules in Britain or abroad which may be held during the vacations. Some of these field-based modules form a compulsory component of the FH82 curriculum.

Travel and study abroad will be guided by institutional policy and governmental guidance at the time.

6. Degree Title

Upon successful completion of the degree, the degree title awarded will be Degree of Bachelor of Science with Honours in Physical Geography (FH82). Candidates who choose to take part in the Placement Year/Year Abroad shall be transferred onto the four-year version of the programme and graduate with either a Bachelor of Science in Physical Geography (with Placement Year) 1699U or Bachelor of Science with Honours in Physical Geography (with Year Abroad) 1818U.